



PTO/SB/30 (5/2000)
Approved for use through xx/xx/xxxx. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of an utility or plant application
filed on or after June 8, 1995.

See the American Inventors Protection Act of 1999 (AIPA).

| | |
|------------------------|-------------------|
| Application Number | 10/783,018 |
| Filing Date | February 23, 2004 |
| First Named Inventor | N. MORISHITA |
| Group Art Unit | 2189 |
| Examiner Name | H.L. Flournoy |
| Attorney Docket Number | 566.43530X00 |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTOISBI29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000) 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000) which establishes RCE practice.

1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____.
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____.
iii. ☐ Other _____.
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____.

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____.

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1417.
- i. ☐ RCE fee required under 37 C.F.R. § 1.117(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other _____.
- b. ☐ Check in the amount of \$_____ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-------------------|-----------------------------------|--------------|
| Name (Print/Type) | John R. Mattingly | Registration No. (Attorney/Agent) | 30,293 |
| Signature | | Date | June 7, 2006 |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to:
Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

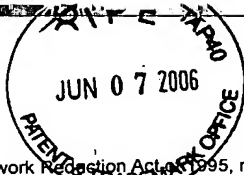
| | | | |
|-------------------|--|------|--|
| Name (Print/Type) | | Date | |
| Signature | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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RDE/ [Signature]

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act.
2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$ 790.00)

| | |
|----------------------|-------------------|
| Complete if Known | |
| Application Number | 10/783,018 |
| Filing Date | February 23, 2004 |
| First Named Inventor | N. MORISHITA |
| Attorney Docket No. | 566.43530X00 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1417

Deposit Account Name: MATTINGLY, STANGER & MALUR, P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------------|------------------------|----------|
| 1011 300 | 2011 150 | Utility filing fee | |
| 1012 200 | 2012 105 | Design filing fee | |
| 1013 200 | 2013 100 | Plant filing fee | |
| 1014 300 | 2014 150 | Reissue filing fee | |
| 1005 200 | 2005 100 | Provisional filing fee | |
| 1111 500 | 2111 250 | Utility Search fee | |
| 1112 100 | 2112 50 | Design Search fee | |
| 1113 300 | 2113 150 | Plant Search fee | |
| 1114 500 | 2114 250 | Reissue Search fee | |
| 1311 200 | 2311 100 | Utility Ex. fee | |
| 1312 130 | 2312 65 | Design Ex. fee | |
| 1313 160 | 2313 80 | Plant Ex. fee | |
| 1314 600 | 2314 300 | Reissue Ex. fee | |
| SUBTOTAL (1) | | | 0.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 1202 50 | 2202 25 | Claims in excess of 20 | |
| 1201 200 | 2201 100 | Independent claims in excess of 3 | |
| 1203 360 | 2203 180 | Multiple dependent claim, if not paid | |
| 1204 200 | 2204 100 | ** Reissue independent claims over original patent | |
| 1205 50 | 2205 25 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) \$ | | | 0.00 |

**or number previously paid, if greater; For Reissues, see above.

3. ADDITIONAL FEES

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 2053 130 | Non-English specification | |
| 1081 250 | 2081 125 | Utility Application Size fee - for each 50 over 100 | |
| 1082 250 | 2082 125 | Design Application Size fee - for each 50 over 100 | |
| 1812 2,520 | 2520 1812 | For filing a request for ex parte reexamination | |
| 1804 920* | 2520 1804 | Requesting publication of SIR prior to Examination action | |
| 1805 1,840* | 2520 1805 | Requesting publication of SIR after Examiner action | |
| 1251 120 | 2251 60 | Extension for reply within first month | |
| 1252 450 | 2252 225 | Extension for reply within second month | |
| 1253 1020 | 2253 510 | Extension for reply within third month | |
| 1254 1,590 | 2254 795 | Extension for reply within fourth month | |
| 1255 2,160 | 2255 1,080 | Extension for reply within fifth month | |
| 1401 500 | 2401 250 | Notice of Appeal | |
| 1402 500 | 2402 250 | Filing a brief in support of an appeal | |
| 1403 1000 | 2403 500 | Request for oral hearing | |
| 1451 1,510 | 2451 755 | Petition to institute a public use proceeding | |
| 1452 500 | 2452 250 | Petition to revive - unavoidable | |
| 1453 1,500 | 2453 750 | Petition to revive - unintentional | |
| 1501 1,400 | 2501 700 | Utility issue fee (or reissue) | |
| 1502 800 | 2502 400 | Design issue fee | |
| 1503 1,100 | 2503 550 | Plant issue fee | |
| 1460 130 | 2460 65 | Petitions to the Commissioner | |
| 1807 50 | 2807 25 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 2806 90 | Submission of Information Disclosure Stmt | |
| 8021 40 | 28021 20 | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 790 | 2810 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | 790 |
| 1801 790 | 2801 395 | Request for Continued Examination (RCE) | |
| 1802 900 | 2802 450 | Request for expedited examination of a design application. | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

790.00

| | | | |
|-------------------|-------------------|-----------------------------------|----------------|
| SUBMITTED BY | | Complete (if applicable) | |
| Name (Print/Type) | John R. Mattingly | Registration No. (Attorney/Agent) | 30,293 |
| Signature | [Signature] | Telephone | (703) 684-1120 |
| | | Date | June 7, 2006 |

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain a benefit by the patent which is to be filed with the USPTO to prosecute an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is intended to take 15 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form, and suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22315-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option